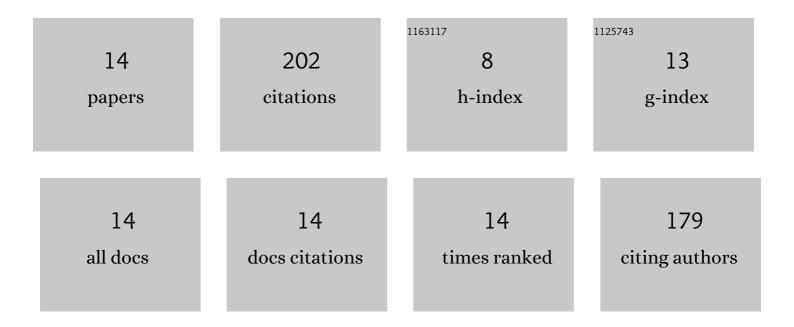
Takuhiro Otsuka

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Viscosity of Freeze-Concentrated Solution Confined in Micro/Nanospace Surrounded by Ice. Journal of Physical Chemistry C, 2017, 121, 12321-12328.	3.1	23
2	Anisotropic energy-transfer in encounter complex in aqueous solutions: Ligand congeniality between photo-excited mixed-ligand tris(α,α′-diimine)-ruthenium(II) [Ru(phen) 3â~' n (4dmb) n] 2+ and tris(malonato)chromate(III) [Cr(mal) 3] 3â~'. Inorganica Chimica Acta, 2014, 421, 385-391.	2.4	0
3	Imbalance between Anion and Cation Distribution at Ice Interface with Liquid Phase in Frozen Electrolyte As Evaluated by Fluorometric Measurements of pH. Journal of Physical Chemistry C, 2014, 118, 15723-15731.	3.1	45
4	Enhanced Intersystem Crossing Due to Long-range Exchange Interaction in Porphyrin Heterodimers: Dependence of Paramagnetic Species. Chemistry Letters, 2014, 43, 471-473.	1.3	3
5	Effect of ligand congeniality on energy transfer reaction between photo-excited tris(bipyridine)ruthenium(II) and chromate(III) complexes in aqueous solutions. Inorganica Chimica Acta, 2006, 359, 1351-1356.	2.4	5
6	Hydrogen-bond Networks Involving Protonated Bicapped-Keggin Tetradecavanadophosphate Anions. Journal of Cluster Science, 2006, 17, 245-256.	3.3	5
7	Specific cation effect on quenching reactions of excited tris(α,α′-diimine)ruthenium(II) and tris(2,2′-bipyridine)chromium(III) by tris(oxalato)- and tris(malnato)chromates(III) in aqueous solutions. Inorganica Chimica Acta, 2004, 357, 1565-1570.	2.4	18
8	Specific cation effect on quenching reactions of excited tris(α,α′-diimine) ruthenium(II) and chromium(III) complexes by cyanide complexes in aqueous solutions. Inorganica Chimica Acta, 2002, 333, 57-62.	2.4	14
9	Energy-Transfer Rate in Crystals of Double-Complex Salts Composed of [Ru(N-N)3]2+(N-N =) Tj ETQq1 1 0.78431 and Acceptor. Inorganic Chemistry, 2001, 40, 3406-3412.	14 rgBT /O 4.0	verlock 10 Ti 26
10	Crystal Structure and Energy Transfer in Double-Complex Salts Composed of Tris(2,2â€~-bipyridine)ruthenium(II) or Tris(2,2â€~-bipyridine)osmium(II) and Hexacyanochromate(III). Inorganic Chemistry, 1999, 38, 1340-1347.	4.0	36
11	Time-Resolved ESR Study of Chromium(III) Complexes in the Ground State. Journal of Physical Chemistry A, 1998, 102, 649-653.	2.5	3
12	Energy Transfer from [Ru(bpy)3]2+to [Cr(ox)3]3â^'in a Crystal of Double Complex Salt: Na[Ru(bpy)3][Cr(ox)3]. Chemistry Letters, 1997, 26, 79-80.	1.3	8
13	Energy Transfer From Tris(2,2′-Bipyridine)Ruthenium(II) or Tris(2,2′-Bipyridine)Osmium(II) To Hexacyanochromate(III) in a Pure Crystal of Double Complex Salt. Molecular Crystals and Liquid Crystals, 1996, 286, 269-274.	0.3	4
14	The Crystal Water Affecting the2Eg→4A2gRelaxation in Tris(oxalato)chromate(III) Complexes. Bulletin of the Chemical Society of Japan, 1992, 65, 3378-3385.	3.2	12